GenCore version 5.1.4_p5_4578

OM protein - protein search, using sw model

Run on: March 17, 2003, 07:23:50 ; Search time 11.2366 Seconds
(without alignments)
131.262 Million cell updates/sec

Title: US-09-787-082-5
Perfect score: 190
Sequence: 1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 199416 seqs, 46092074 residues

Total number of hits satisfying chosen parameters: 199416

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Published_Applications_AA:*
1: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep:*
2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*
3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep:*
4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep:*
5: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB.pep:*
6: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep:*
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14: /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	% Query Match	Length	DB	ID	Description
1	74.5	39.2	40	10	US-09-894-882-275	Sequence 275, App
2	74	38.9	1174	9	US-10-184-644-353	Sequence 353, App
3	72	37.9	1300	9	US-10-174-590-269	Sequence 269, App
4	72	37.9	1300	9	US-10-176-758-269	Sequence 269, App
5	72	37.9	1300	9	US-10-175-737-269	Sequence 269, App
6	72	37.9	1300	9	US-10-173-706-269	Sequence 269, App
7	72	37.9	1300	9	US-10-175-738-269	Sequence 269, App
8	72	37.9	1300	9	US-10-175-752-269	Sequence 269, App
9	72	37.9	1300	9	US-10-176-482-269	Sequence 269, App
10	72	37.9	1300	9	US-10-176-757-269	Sequence 269, App
11	72	37.9	1300	9	US-10-176-913-269	Sequence 269, App
12	72	37.9	1300	9	US-10-180-552-269	Sequence 269, App
13	72	37.9	1300	9	US-10-180-557-269	Sequence 269, App
14	72	37.9	1300	9	US-10-173-700-269	Sequence 269, App
15	72	37.9	1300	9	US-10-174-572-269	Sequence 269, App
16	72	37.9	1300	9	US-10-174-579-269	Sequence 269, App
17	72	37.9	1300	9	US-10-174-582-269	Sequence 269, App
18	72	37.9	1300	9	US-10-174-588-269	Sequence 269, App
19	72	37.9	1300	9	US-10-175-739-269	Sequence 269, App
20	72	37.9	1300	9	US-10-175-740-269	Sequence 269, App
21	72	37.9	1300	9	US-10-175-743-269	Sequence 269, App
22	72	37.9	1300	9	US-10-176-488-269	Sequence 269, App
23	72	37.9	1300	9	US-10-176-492-269	Sequence 269, App
24	72	37.9	1300	9	US-10-176-747-269	Sequence 269, App
25	72	37.9	1300	9	US-10-176-750-269	Sequence 269, App
26	72	37.9	1300	9	US-10-176-985-269	Sequence 269, App
27	72	37.9	1300	9	US-10-176-987-269	Sequence 269, App
28	72	37.9	1300	9	US-10-176-991-269	Sequence 269, App
29	72	37.9	1300	9	US-10-176-992-269	Sequence 269, App
30	72	37.9	1300	9	US-10-176-993-269	Sequence 269, App
31	72	37.9	1300	9	US-10-184-658-269	Sequence 269, App
32	72	37.9	1300	9	US-10-173-695-269	Sequence 269, App
33	72	37.9	1300	9	US-10-173-697-269	Sequence 269, App
34	72	37.9	1300	9	US-10-173-705-269	Sequence 269, App
35	72	37.9	1300	9	US-10-174-576-269	Sequence 269, App
36	72	37.9	1300	9	US-10-174-585-269	Sequence 269, App
37	72	37.9	1300	9	US-10-174-586-269	Sequence 269, App
38	72	37.9	1300	9	US-10-175-747-269	Sequence 269, App
39	72	37.9	1300	9	US-10-176-481-269	Sequence 269, App
40	72	37.9	1300	9	US-10-176-485-269	Sequence 269, App
41	72	37.9	1300	9	US-10-176-487-269	Sequence 269, App
42	72	37.9	1300	9	US-10-176-493-269	Sequence 269, App
43	72	37.9	1300	9	US-10-176-756-269	Sequence 269, App
44	72	37.9	1300	9	US-10-176-911-269	Sequence 269, App
45	72	37.9	1300	9	US-10-176-919-269	Sequence 269, App

ALIGNMENTS

RESULT 1
US-09-894-882-275
; Sequence 275, Application US/09894882
; Patent No. US20020102607A1
; GENERAL INFORMATION:
; APPLICANT: University of Utah Research Foundation
; APPLICANT: Cognetix, Inc.
; APPLICANT: Walker, Craig S.
; APPLICANT: Shetty, Reshma
; APPLICANT: Jimenez, Elsie C.
; APPLICANT: McIntosh, J. Michael
; APPLICANT: Olivera, Baldomero M.
; APPLICANT: Watkins, Maren
; APPLICANT: Jones, Robert M.
; APPLICANT: Shen, Greg S.
; TITLE OF INVENTION: I-Superfamily Conotoxins
; FILE REFERENCE: 2314-238
; CURRENT APPLICATION NUMBER: US/09/894,882
; CURRENT FILING DATE: 2001-06-29
; PRIOR APPLICATION NUMBER: US 60/
; PRIOR FILING DATE: 2000-06-30
; PRIOR APPLICATION NUMBER: US 60/243,410
; PRIOR FILING DATE: 2000-10-27
; PRIOR APPLICATION NUMBER: US 60/246,581
; PRIOR FILING DATE: 2000-11-08
; PRIOR APPLICATION NUMBER: US 60/247,714
; PRIOR FILING DATE: 2000-11-14
; PRIOR APPLICATION NUMBER: US 60/264,256
; PRIOR FILING DATE: 2001-01-29
; NUMBER OF SEQ ID NOS: 506
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 275
; LENGTH: 40
; TYPE: PRT
; ORGANISM: Conus virgo
; FEATURE:
; NAME/KEY: PEPTIDE
; LOCATION: (1)..(40)
; OTHER INFORMATION: Xaa at residues 3, 13 and 30 is Pro or hydroxy-Pro; Xaa at res
; OTHER INFORMATION: e 40 is Glu or gamma-carboxy-Glu; Xaa at residue 23 is Trp or
; OTHER INFORMATION: mo-Trp; Xaa at residue 11 is Tyr, 125I-Tyr, mono-iodo-Tyr, di-
; OTHER INFORMATION: o-Tyr, O-sulpho-Tyr or O-phospho-Ty

US-09-894-882-275

Query Match 39.2%; Score 74.5; DB 10; Length 40;
Best Local Similarity 48.4%; Pred. No. 0.052;
Matches 15; Conservative 2; Mismatches 13; Indels 1; Gaps 1;

Qy 1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLP 31
Db 1 CFXLGTFCSRXL-XCCSGMCCSGXCTRRCAP 30

RESULT 2
US-10-184-644-353
; Sequence 353, Application US/10184644
; Publication No. US20030044930A1
; GENERAL INFORMATION:
; APPLICANT: Baker,Kevin P.
; APPLICANT: Chen,Jian
; APPLICANT: Desnoyers,Luc
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Pan,James
; APPLICANT: Smith,Victoria
; APPLICANT: Watanabe,Colin K.
; APPLICANT: Wood,William I.
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3430R1C227
; CURRENT APPLICATION NUMBER: US/10/184,644
; CURRENT FILING DATE: 2002-06-28
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 353
; LENGTH: 1174
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-184-644-353

Query Match 38.9%; Score 74; DB 9; Length 1174;
Best Local Similarity 43.8%; Pred. No. 1.1;
Matches 14; Conservative 1; Mismatches 13; Indels 4; Gaps 1;

Qy 1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
Db 51 CAGGGAGCT----GCCCGGCTGGCCTAGGCAG 78

RESULT 3
US-10-174-590-269
; Sequence 269, Application US/10174590
; Publication No. US20030008352A1
; GENERAL INFORMATION:
; APPLICANT: Baker,Kevin P.
; APPLICANT: Chen,Jian
; APPLICANT: Desnoyers,Luc
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Pan,James
; APPLICANT: Smith,Victoria
; APPLICANT: Watanabe,Colin K.
; APPLICANT: Wood,William I.
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3430R1C42
; CURRENT APPLICATION NUMBER: US/10/174,590
; CURRENT FILING DATE: 2002-06-18
; Prior application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
; LENGTH: 1300
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-174-590-269

Query Match 37.9%; Score 72; DB 9; Length 1300;
Best Local Similarity 37.5%; Pred. No. 2;
Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;

Qy 1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
Db 907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938

RESULT 4
US-10-176-758-269
; Sequence 269, Application US/10176758
; Publication No. US20030008353A1
; GENERAL INFORMATION:
; APPLICANT: Baker,Kevin P.
; APPLICANT: Chen,Jian
; APPLICANT: Desnoyers,Luc
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Pan,James
; APPLICANT: Smith,Victoria
; APPLICANT: Watanabe,Colin K.
; APPLICANT: Wood,William I.
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3430R1C104
; CURRENT APPLICATION NUMBER: US/10/176,758
; CURRENT FILING DATE: 2002-06-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
; LENGTH: 1300
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-758-269

Query Match 37.9%; Score 72; DB 9; Length 1300;
Best Local Similarity 37.5%; Pred. No. 2;
Matches 12; Conservative 3; Mismatches 17; Indels 0; Gaps 0;

Qy 1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
Db 907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938

RESULT 5
US-10-175-737-269
; Sequence 269, Application US/10175737
; Publication No. US20030013153A1
; GENERAL INFORMATION:
; APPLICANT: Baker,Kevin P.
; APPLICANT: Chen,Jian
; APPLICANT: Desnoyers,Luc
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Pan,James
; APPLICANT: Smith,Victoria
; APPLICANT: Watanabe,Colin K.
; APPLICANT: Wood,William I.
; APPLICANT: Zhang,Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3430R1C50
; CURRENT APPLICATION NUMBER: US/10/175,737
; CURRENT FILING DATE: 2002-06-19

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;  Prior Application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-175-737-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


RESULT 6
US-10-173-706-269
; Sequence 269, Application US/10173706
; Publication No. US20030022293A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C7
;  CURRENT APPLICATION NUMBER: US/10/173,706
;  CURRENT FILING DATE:  2002-06-17
;  Prior Application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-173-706-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
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RESULT 7
US-10-175-738-269
; Sequence 269, Application US/10175738
; Publication No. US20030022294A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C45
;  CURRENT APPLICATION NUMBER: US/10/175,738
;  CURRENT FILING DATE:  2002-06-19
;  Prior application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-175-738-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


RESULT 8
US-10-175-752-269
; Sequence 269, Application US/10175752
; Publication No. US20030022295A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C60
;  CURRENT APPLICATION NUMBER: US/10/175,752
;  CURRENT FILING DATE:  2002-06-19
;  Prior Application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-175-752-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


RESULT 9
US-10-176-482-269
; Sequence 269, Application US/10176482
; Publication No. US20030022296A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
```

```
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C70
;  CURRENT APPLICATION NUMBER: US/10/176,482
;  CURRENT FILING DATE:  2002-06-20
;  Prior Application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-176-482-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


RESULT 10
US-10-176-757-269
; Sequence 269, Application US/10176757
; Publication No. US20030022297A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C86
;  CURRENT APPLICATION NUMBER: US/10/176,757
;  CURRENT FILING DATE:  2002-06-20
;  Prior Application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-176-757-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


RESULT 11
US-10-176-913-269
; Sequence 269, Application US/10176913
; Publication No. US20030022298A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C66
;  CURRENT APPLICATION NUMBER: US/10/176,913
;  CURRENT FILING DATE:  2002-06-20
;  Prior Application removed - See file Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-176-913-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


RESULT 12
US-10-180-552-269
; Sequence 269, Application US/10180552
; Publication No. US20030022300A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C153
;  CURRENT APPLICATION NUMBER: US/10/180,552
;  CURRENT FILING DATE:  2002-06-25
;  Prior Application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-180-552-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


RESULT 13
US-10-180-557-269
; Sequence 269, Application US/10180557
; Publication No. US20030022301A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
```

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;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C147
;  CURRENT APPLICATION NUMBER: US/10/180,557
;  CURRENT FILING DATE:  2002-06-25
;  Prior Application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-180-557-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


RESULT 14
US-10-173-700-269
; Sequence 269, Application US/10173700
; Publication No. US20030027262A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C14
;  CURRENT APPLICATION NUMBER: US/10/173,700
;  CURRENT FILING DATE:  2002-06-17
;  Prior Application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-173-700-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


RESULT 15
US-10-174-572-269
; Sequence 269, Application US/10174572
; Publication No. US20030027263A1
; GENERAL INFORMATION:
;  APPLICANT: Baker,Kevin P.
;  APPLICANT:  Chen,Jian
;  APPLICANT:  Desnoyers,Luc
;  APPLICANT:  Goddard,Audrey
;  APPLICANT:  Godowski,Paul J.
;  APPLICANT:  Gurney,Austin L.
;  APPLICANT:  Pan,James
;  APPLICANT:  Smith,Victoria
;  APPLICANT:  Watanabe,Colin K.
;  APPLICANT:  Wood,William I.
;  APPLICANT:  Zhang,Zemin
;  TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;  TITLE OF INVENTION:  ACIDS ENCODING THE SAME
;  FILE REFERENCE: P3430R1C40
;  CURRENT APPLICATION NUMBER: US/10/174,572
;  CURRENT FILING DATE:  2002-06-18
;     Prior Application removed - See File Wrapper or Palm
;  NUMBER OF SEQ ID NOS: 612
; SEQ ID NO 269
;   LENGTH: 1300
;   TYPE: PRT
;   ORGANISM: Homo Sapien
US-10-174-572-269

  Query Match             37.9%;  Score 72;  DB 9;  Length 1300;
  Best Local Similarity   37.5%;  Pred. No. 2;
  Matches   12;  Conservative    3;  Mismatches   17;  Indels    0;  Gaps    0;

Qy      1 CKGKGAKCSRLMYDCCTGSCRSGKCTRNGLPG 32
          | | |  |:     || |:| :| |   |  |
Db    907 CAGAGCCCACACTGCCAGTCGAGGCCTGGCTG 938


Search completed: March 17, 2003, 07:29:17
Job time : 12.2366 secs
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